Potential Challenges with the Learning Process

• Auditory Perception/ Receptive language: An individual may have difficulties in distinguishing subtle differences in sound, or with processing speed related to sounds. Some people may have difficulties identifying what sound to listen to where there is more than one sound (auditory figure-ground).

Visual Perception: Some people may have difficulty with determining differences in shapes. They might rotate or reverse letters or numbers. Some people might have difficulty identifying what figure to focus on from a page covered with many words (figure-ground). Others may have difficulty blending information from both eyes to create depth perception.

Sequencing: A person might have a challenge with putting ideas in the proper order.

Abstraction: A person might have difficulty inferring the meaning of individual words or concepts. Jokes, puns, or idioms are often not understood. There may be challenges with understanding the intended meaning of words with different definitions.
Organization: Challenges with the orderly arrangement of materials, losing, forgetting, or misplacing items. Difficulties maintaining order in an environment, or with managing time.

Working Memory: The ability to hold on to pieces of information until the pieces blend into a full thought or concept.
Short-term Memory: Storing and retaining information for a limited period of time.
Long-term Memory: Storage of information that is available over a long period of time. (Auditory/ Visual Memory).

• Language: Spontaneous language output means that the person initiates the conversation. They already have considered what they are going to say and have somewhat organized their ideas. Demand language means that one is asked a question or is asked to explain something. They might have difficulty with organizing their thoughts or in finding the right words, at that moment.

noment. • Motor: Fine motor challenges are those that involve the small muscles (i.e. writing, cutting, pasting, etc.). Gross motor challenges involve the larger muscles (i.e. running, jumping, etc.).